

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claim 1 (currently amended): A coating composition for use in forming a wear resistant and seizure resistant layer on sliding parts, wherein the composition comprises a binder resin, which is polyimide or polyamide-imide, a solid lubricant of polytetrafluoroethylene in an amount of from 15% by mass to 100% by mass based on 100% by mass of the binder resin, titanium oxide powder in an amount of from 5% by mass to 35% by mass based on 100% by mass of the binder resin, and a silane coupling agent in an amount of from 0.1% by mass to 10% by mass based on 100% by mass of the binder resin.

Claim 2 (original): The coating composition according to claim 1, wherein the average primary particle diameter of the titanium oxide powder is 1 μm or less.

Claim 3 (previously presented): The coating composition according to claim 1, wherein the content of the polytetrafluoroethylene relative to the binder resin is in the range between 30% by mass and 80% by mass, inclusive, based on 100% by mass of the binder resin.

Claim 4 (previously presented): The coating composition according to claim 1, wherein the content of the titanium oxide powder relative to the binder resin is in the range between 10% by mass and 20% by mass, inclusive, based on 100% by mass of the binder resin.

Claim 5-6 (canceled):

Claim 7 (previously presented): The coating composition according to claim 1, wherein the content of the silane coupling agent relative to the binder resin is in the range between 2% by mass and 8% by mass, inclusive, based on 100% by mass of the binder resin.

Claim 8-14 (canceled):

Claims 15 (previously presented): The coating composition according to claim 1, wherein:

the content of the polytetrafluoroethylene relative to the binder resin is in the range between 20.0% by mass and 76.0% by mass, inclusive, based on 100% by mass of the binder resin;

the content of the titanium oxide powder relative to the binder resin is in the range between 7.7% by mass and 30.8% by mass, inclusive, based on 100% by mass of the binder resin; and

the content of the silane coupling agent relative to the binder resin is in the range between 0.2% by mass and 7.7% by mass, inclusive, based on 100% by mass of the binder resin.

Claims 16 (previously presented): The coating composition according to claim 15, wherein the content of the titanium oxide powder relative to the binder resin is not less than 15.4% by mass based on 100% by mass of the binder resin.

Claims 17 (previously presented): The coating composition according to claim 15, wherein the content of the polytetrafluoroethylene relative to the binder resin is not less than 30.1% by mass based on 100% by mass of the binder resin.

Claims 18 (previously presented): The coating composition according to claim 15, wherein the content of the silane coupling agent relative to the binder resin is not less than 1.5% by mass based on 100% by mass of the binder resin.

Claims 19 (previously presented): The coating composition according to claim 1, wherein the sliding parts are metal sliding parts.